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L1	transmucosal\$ and (drug delivery)	3238	L1

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for diagnosing, monitoring and/or treating female sexual dysfunctions.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 11 OF 25 USPATFULL

ACCESSION NUMBER: 2001:162866 USPATFULL

TITLE: Triglyceride-free compositions and methods for improved

delivery of hydrophobic therapeutic agents

INVENTOR(S): Patel, Mahesh V., Salt Lake City, UT, United States

Chen, Feng-Jing, Salt Lake City, UT, United States

PATENT ASSIGNEE(S): Lipocine, Inc., Salt Lake City, UT, United States (U.S.

corporation)

NUMBER KIND DATE

PATENT INFORMATION: US 6294192 B1 20010925 APPLICATION INFO.: US 1999-258654 19990226 (9)

DOCUMENT TYPE: Utility FILE SEGMENT: GRANTED

PRIMARY EXAMINER: Page, Thurman K.

ASSISTANT EXAMINER: Channavajjala, Lakshmi

LEGAL REPRESENTATIVE: Reed, Dianne E.Reed & Associates

NUMBER OF CLAIMS: 74 EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 1 Drawing Figure(s); 1 Drawing Page(s)

LINE COUNT: 3094

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

The present invention relates to triglyceride-free pharmaceutical compositions for delivery of hydrophobic therapeutic agents.

Compositions of the present invention include a hydrophobic therapeutic agent and a carrier, where the carrier is formed from a combination of a hydrophilic surfactant and a hydrophobic surfactant. Upon dilution with an aqueous solvent, the composition forms a clear, aqueous dispersion of the surfactants containing the therapeutic agent. The invention also provides methods of treatment with hydrophobic therapeutic agents using these compositions.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 12 OF 25 USPATFULL

ACCESSION NUMBER: 2001:116589 USPATFULL

TITLE: Oral transmucosal drug dosage using solid

solution

INVENTOR(S): Zhang, Hao, Salt Lake City, UT, United States

Croft, Jed, Salt Lake City, UT, United States

PATENT ASSIGNEE(S): Anesta Corporation, Salt Lake City, UT, United States

(U.S. corporation)

NUMBER KIND DATE

PATENT INFORMATION: US 6264981 B1 20010724 APPLICATION INFO.: US 1999 428071 19991027 (9)

DOCUMENT TYPE: Utility FILE SEGMENT: GRANTED

PRIMARY EXAMINER: Azpuru, Carlos

LEGAL REPRESENTATIVE: Kirton & McConkie, Krieger, Michael F.

NUMBER OF CLAIMS: 55 EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 3 Drawing Figure(s); 3 Drawing Page(s)

LINE COUNT: 1057

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

The present invention is directed toward formulation and method for oral transmucosal delivery of a pharmaceutical. The invention provides a drug formulation comprising a solid pharmaceutical agent in



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